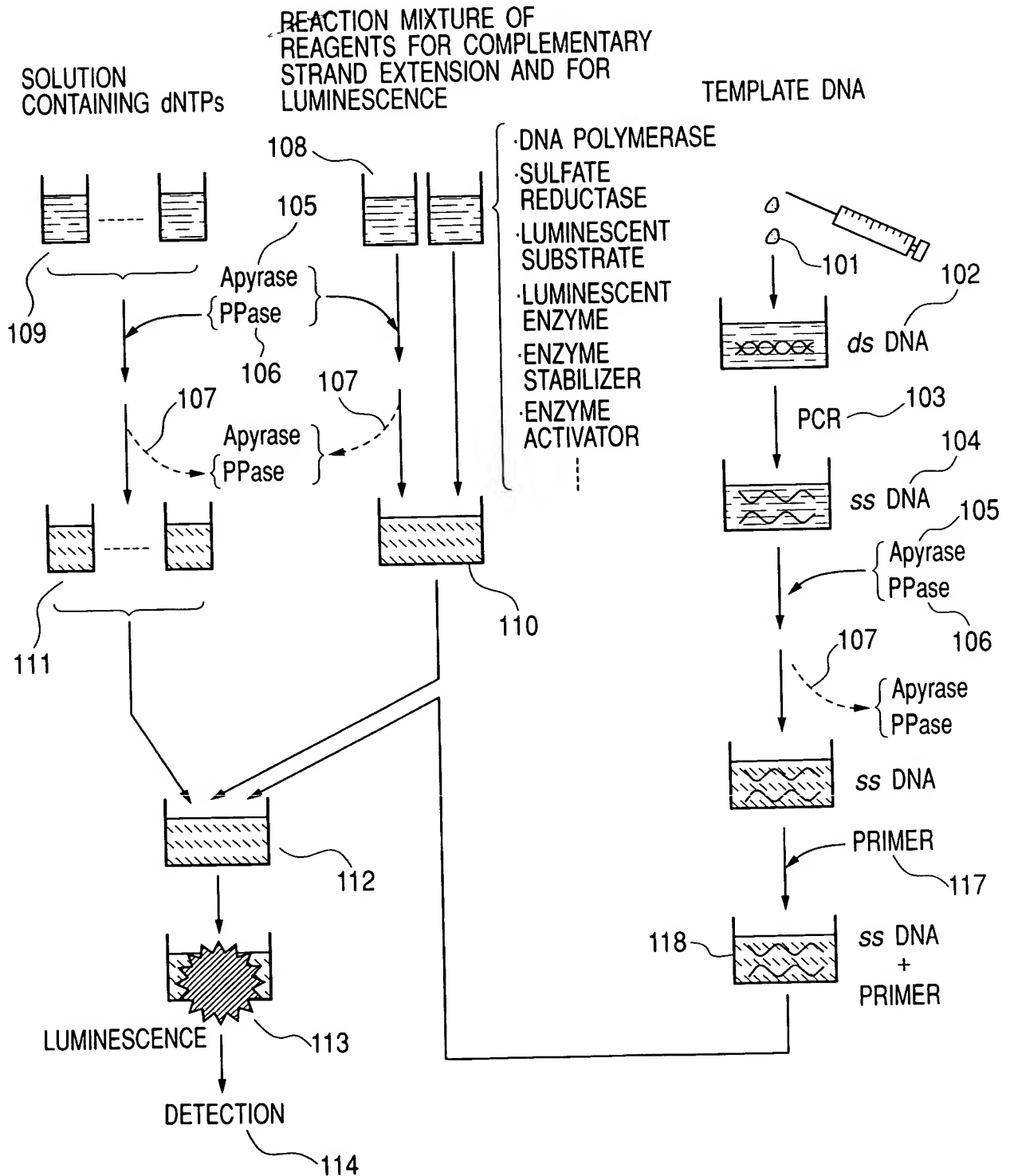


1 / 17

FIG. 1


2 / 17

FIG. 2A

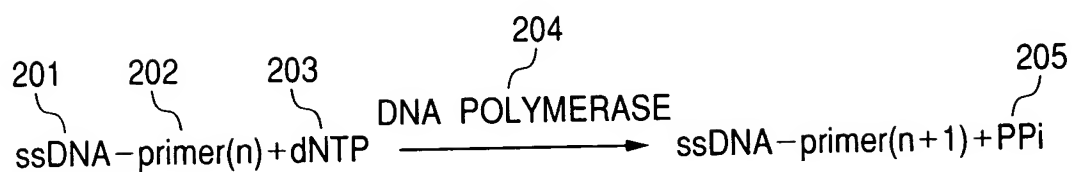


FIG. 2B

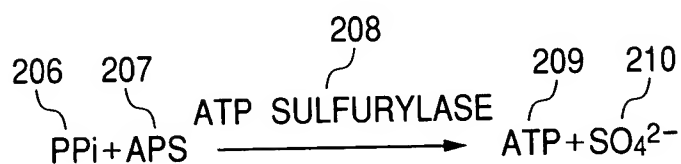
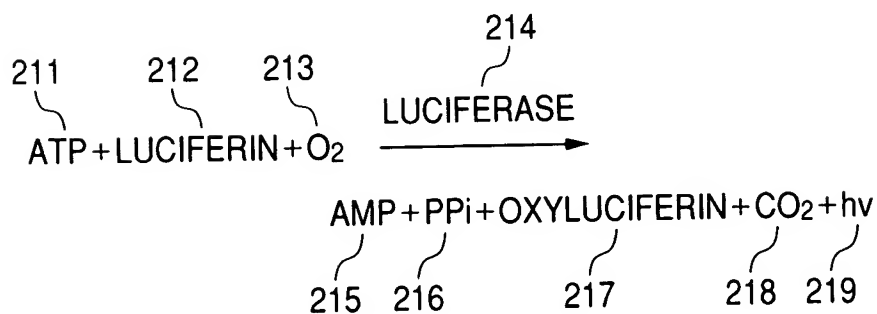


FIG. 2C



203070-47800T

3 / 17

FIG. 3A

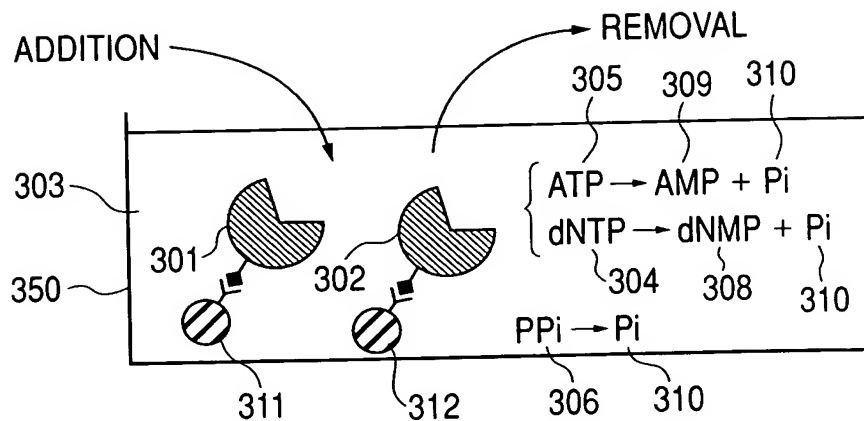


FIG. 3B

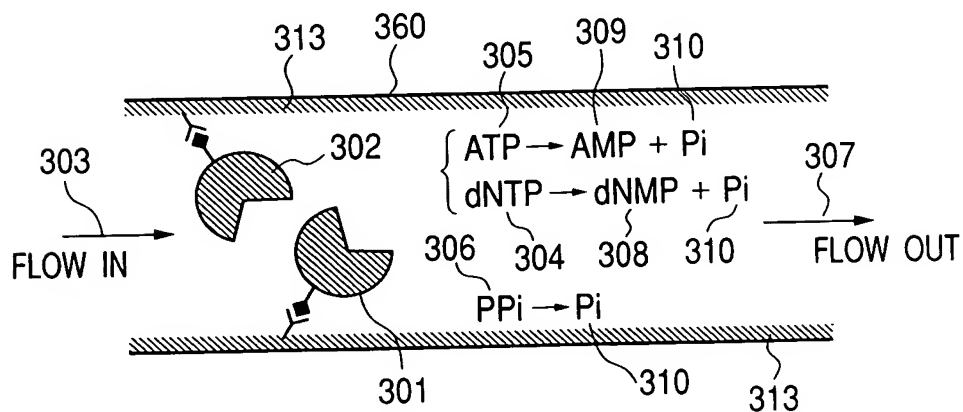
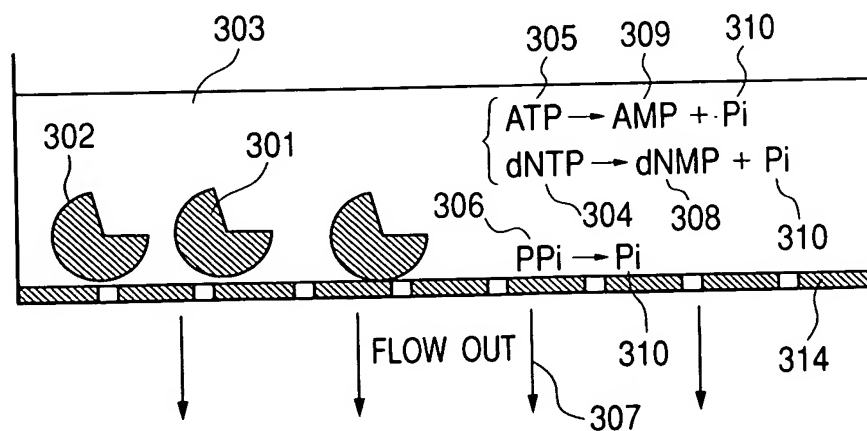
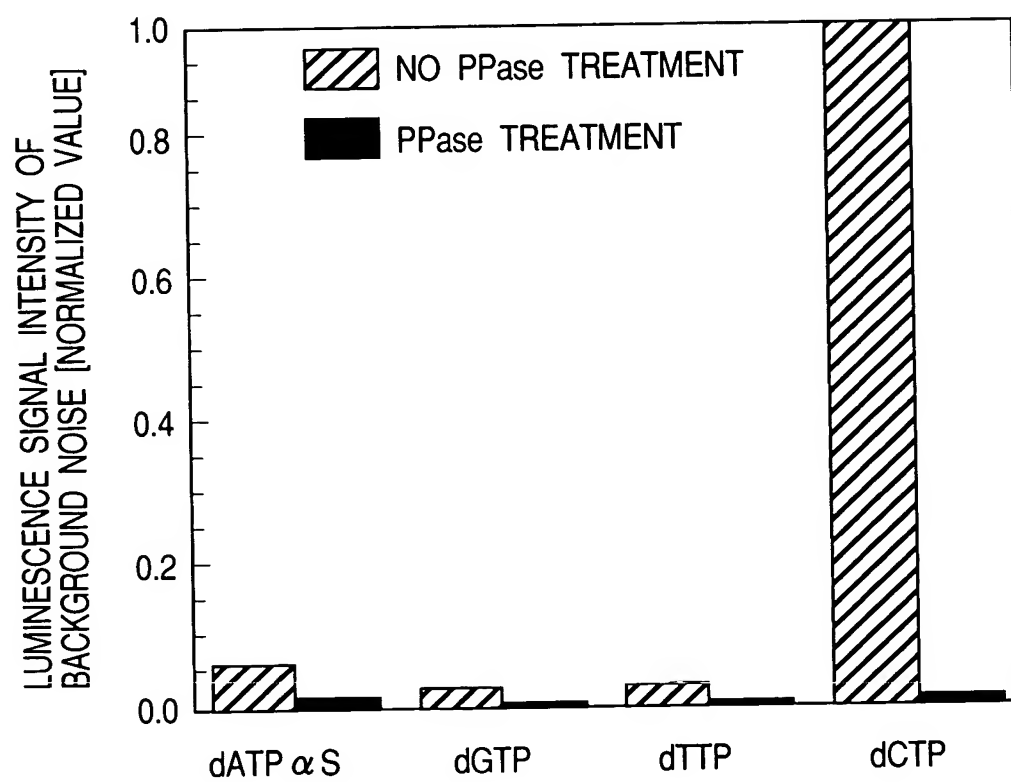


FIG. 3C



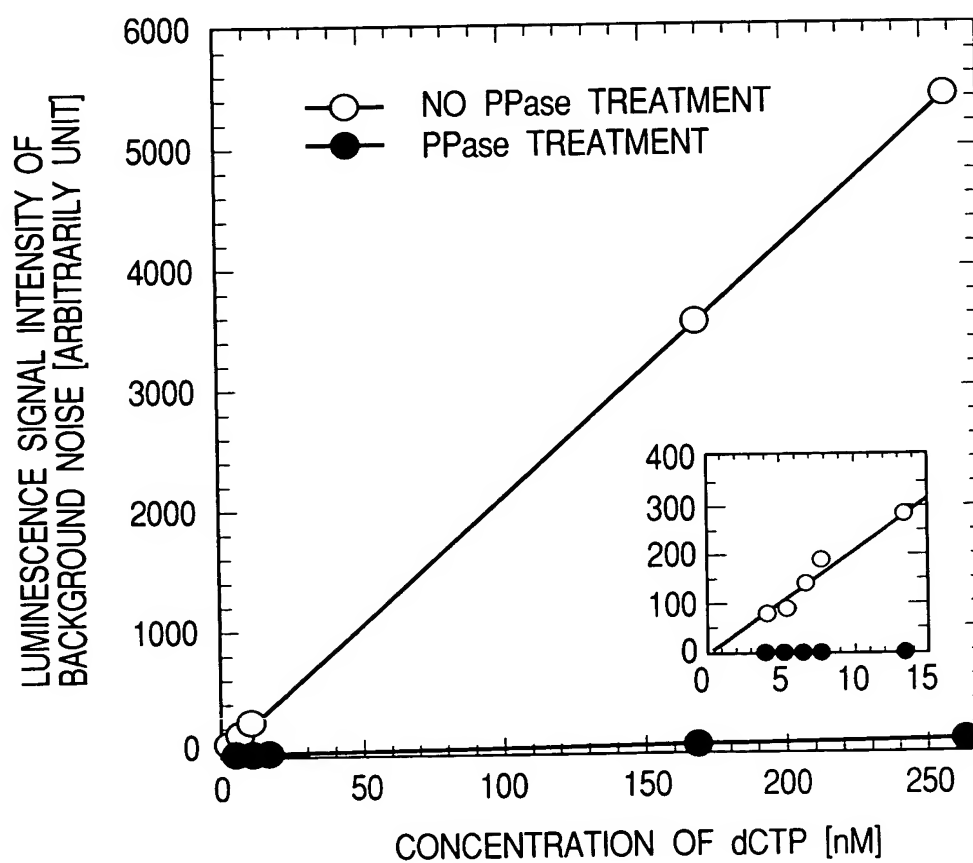
4 / 17

FIG. 4



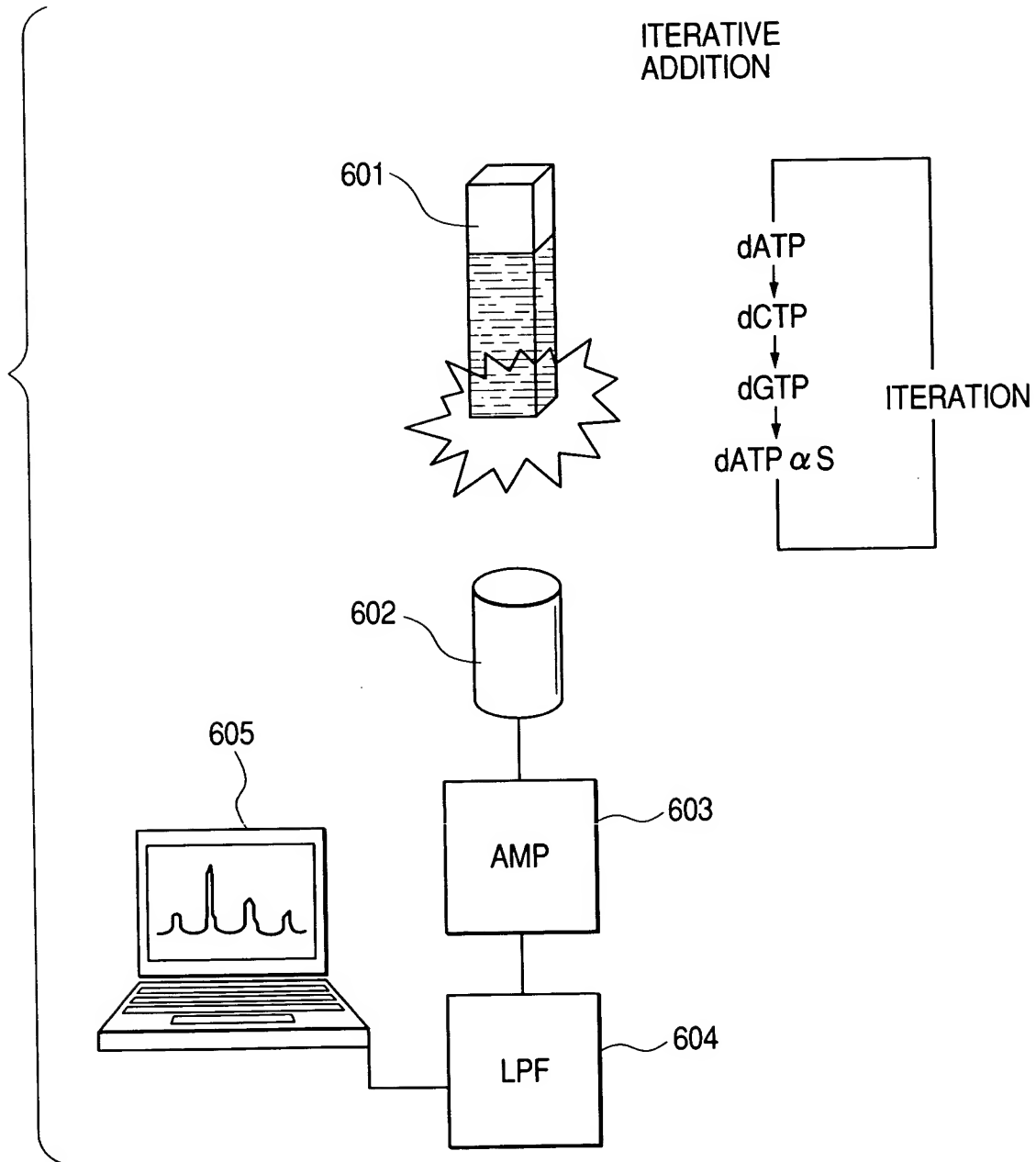
5 / 17

FIG. 5



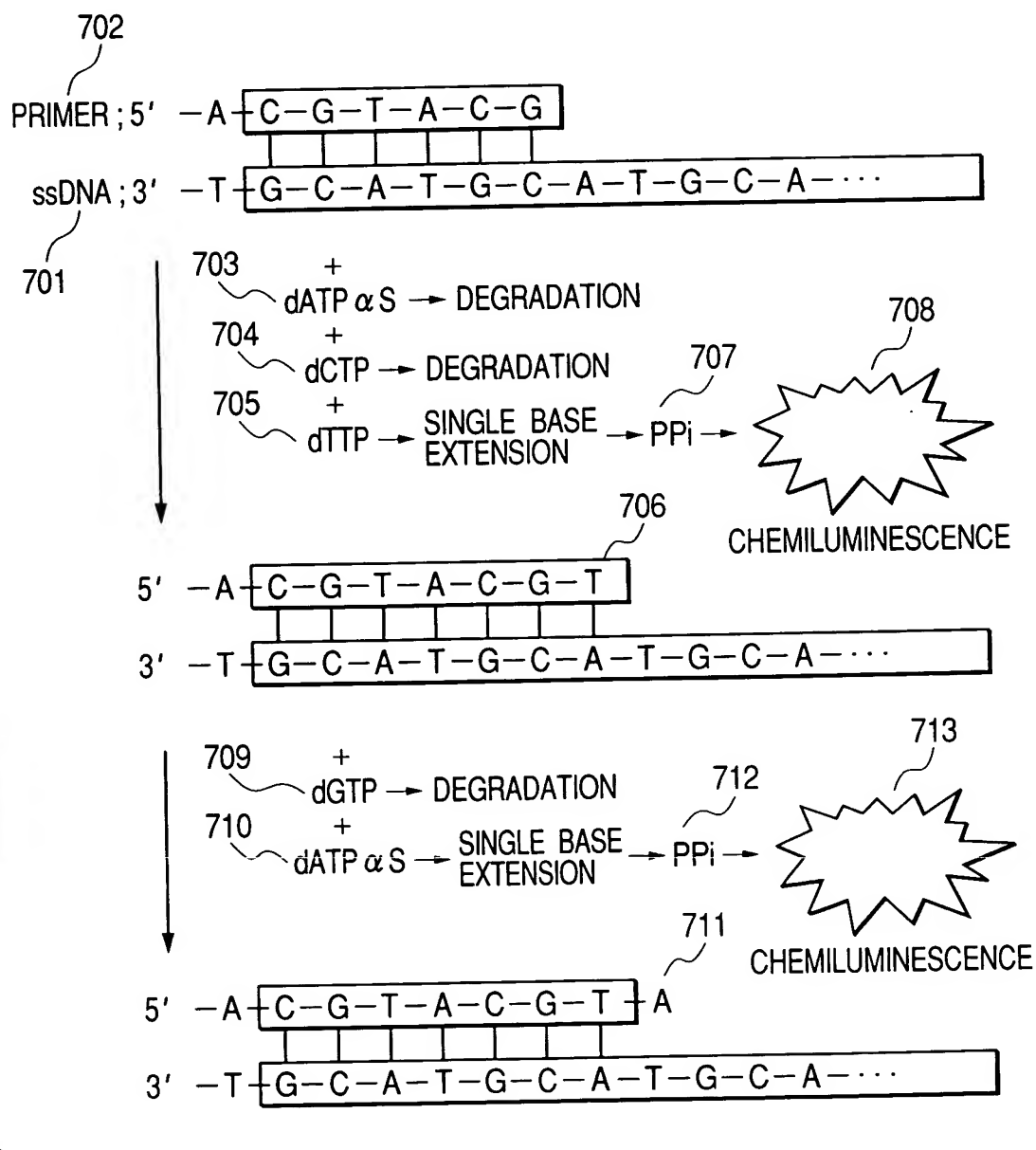
6 / 17

FIG. 6



7/17

FIG. 7



1003871.010001

8/17

FIG. 8A

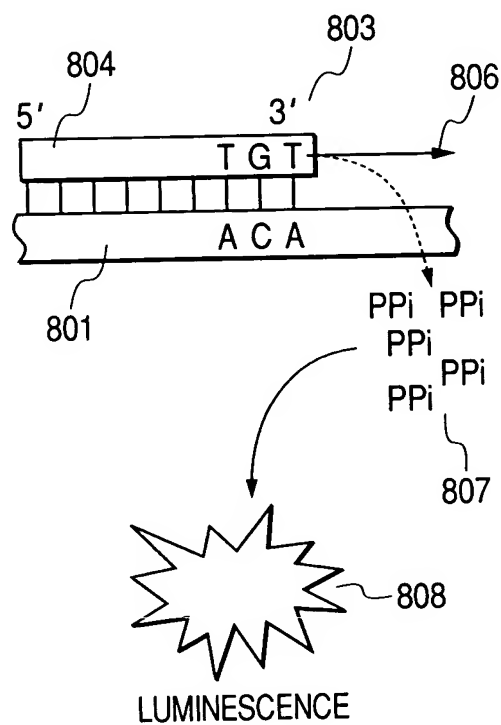


FIG. 8B

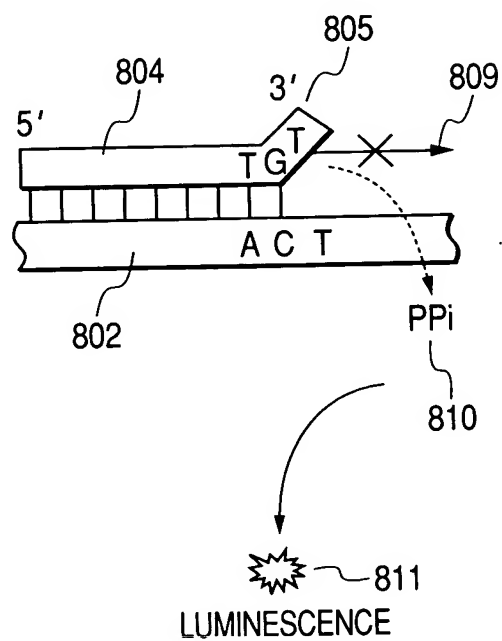


FIG. 9A

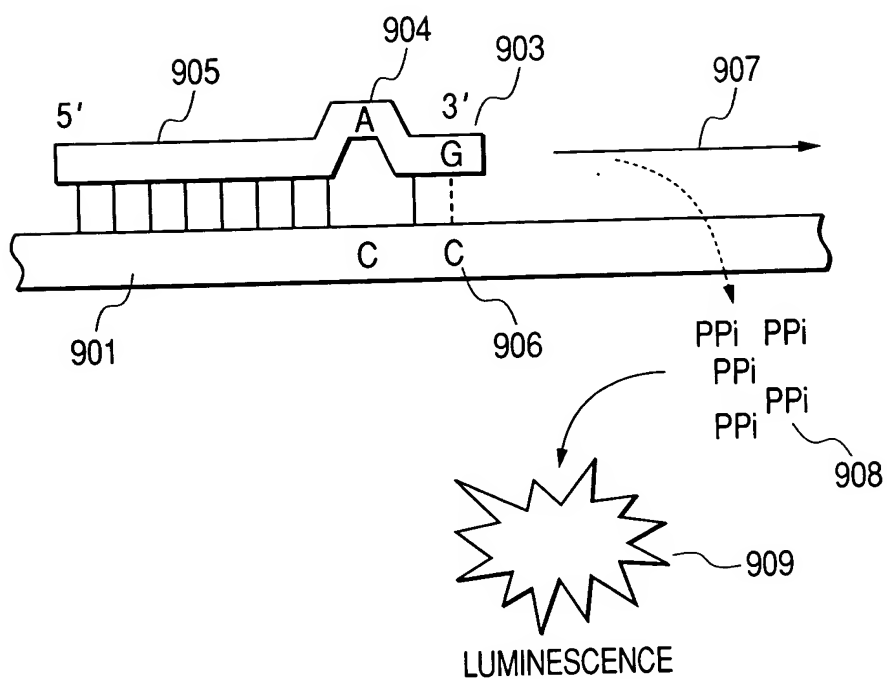
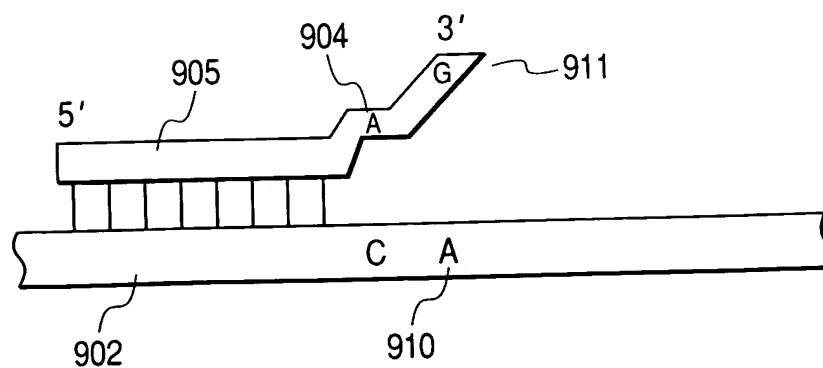
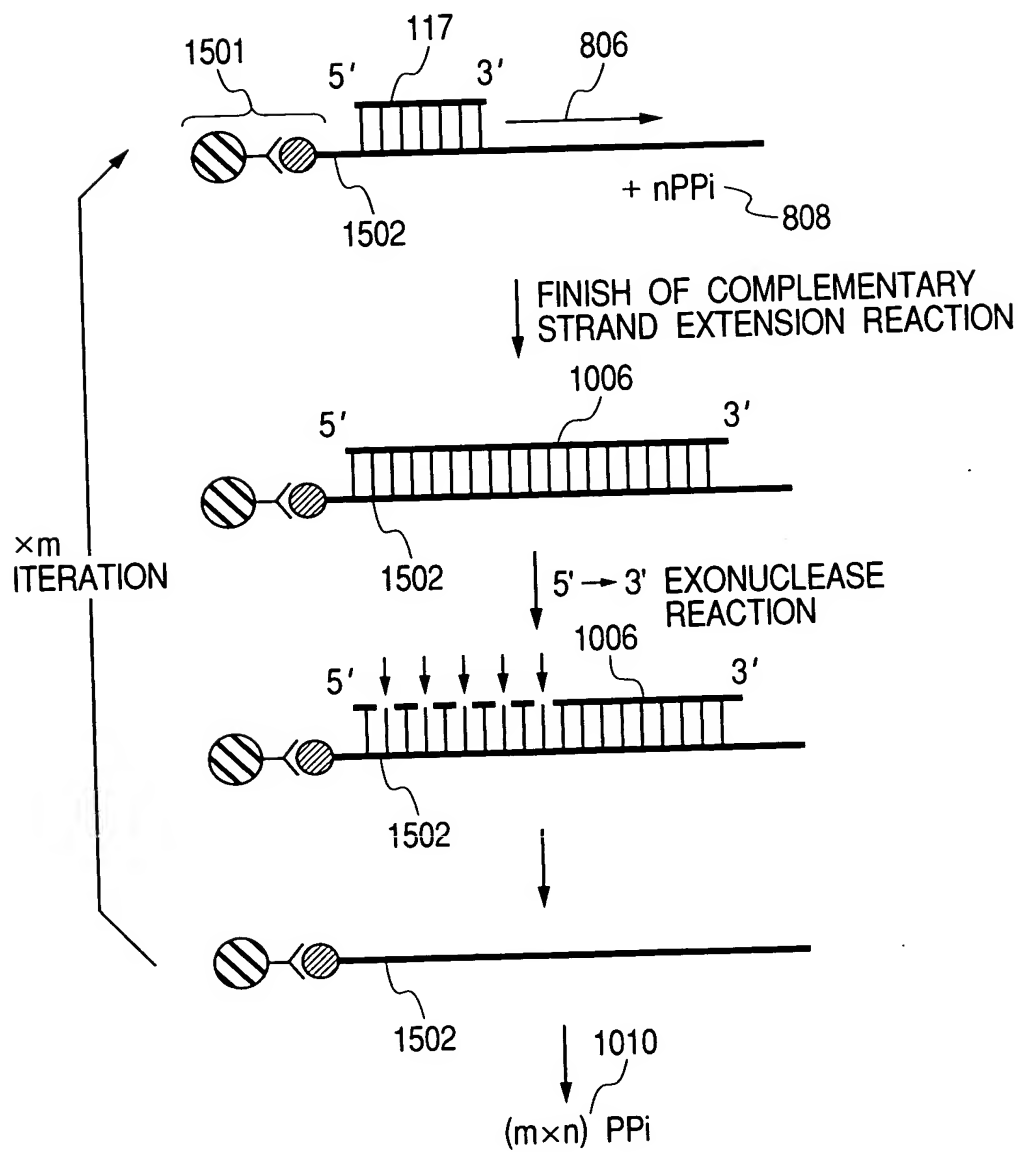


FIG. 9B



10/17

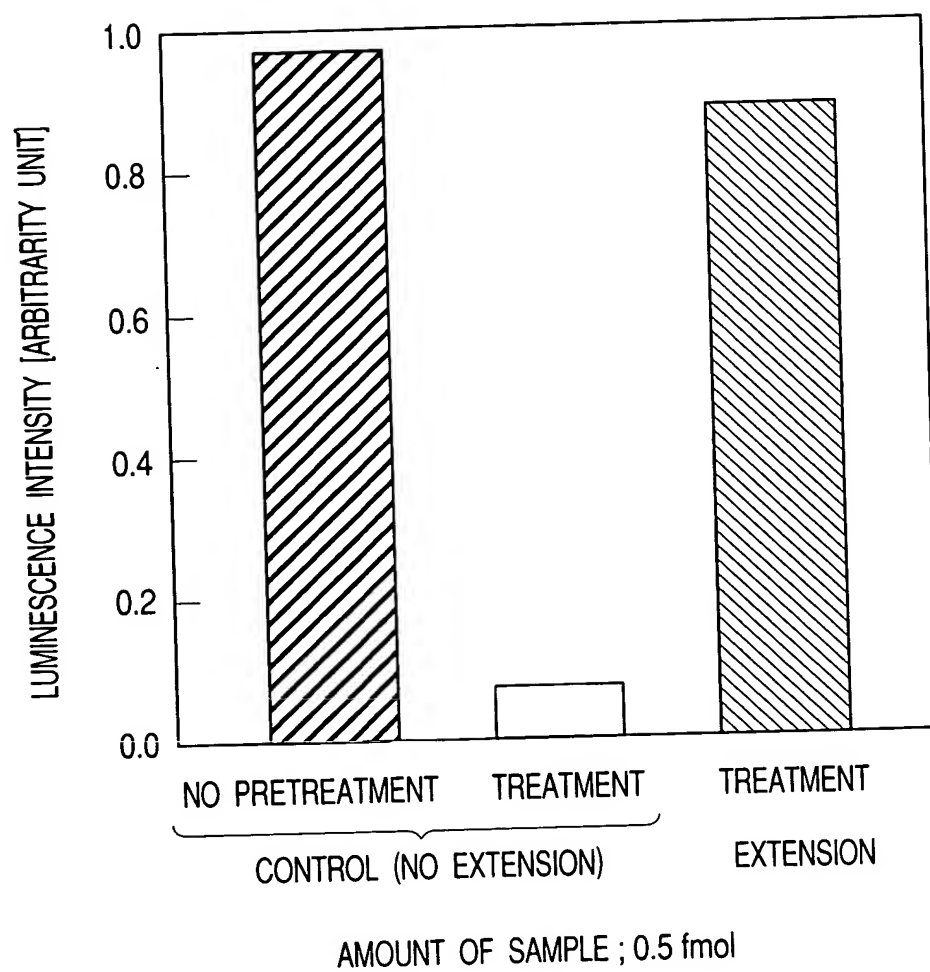
FIG. 10



10038717.010802

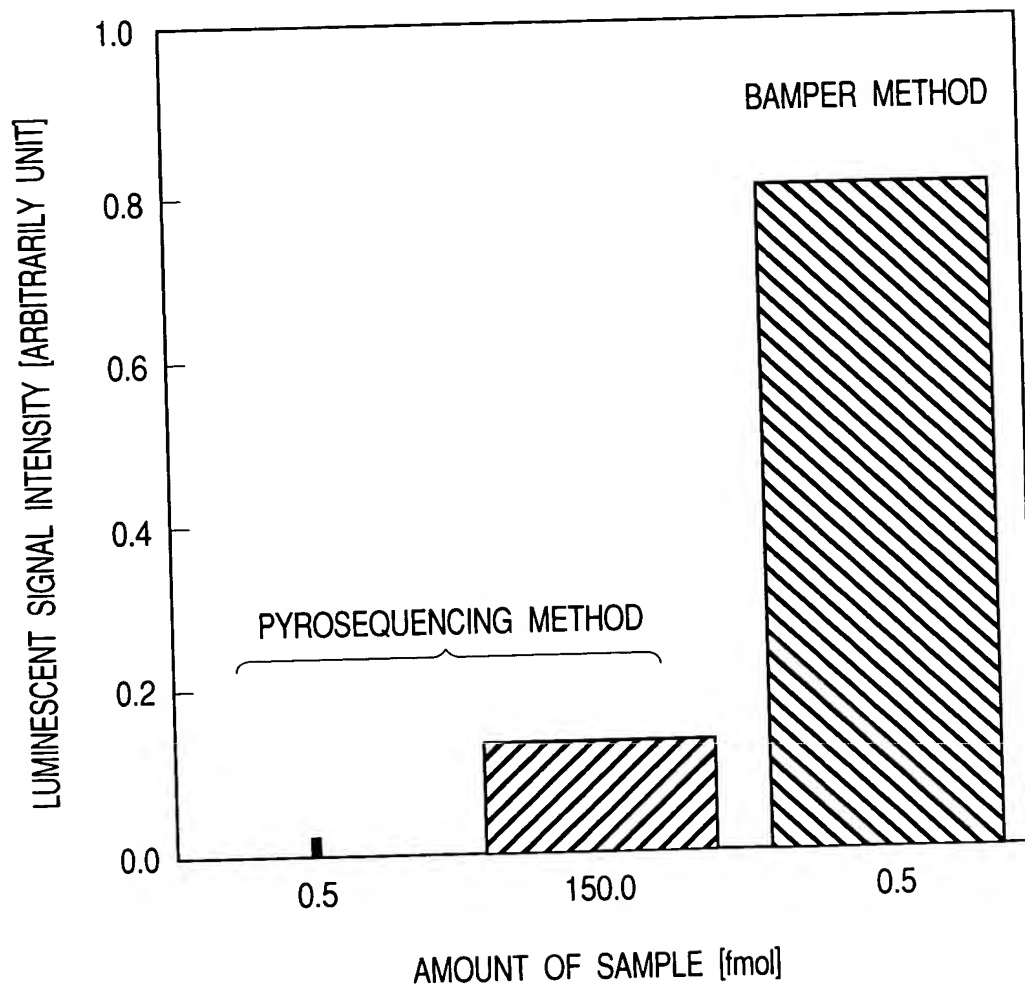
11 / 17

FIG. 11

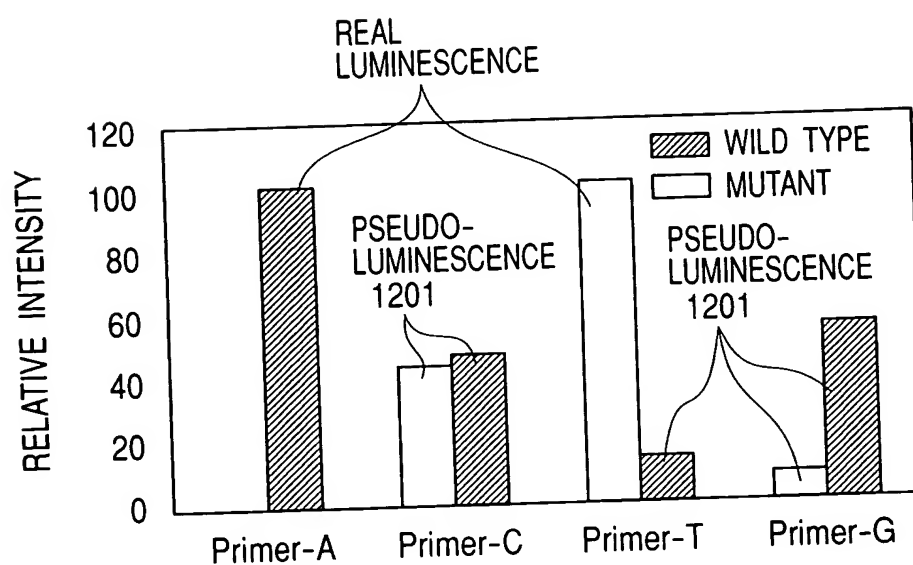
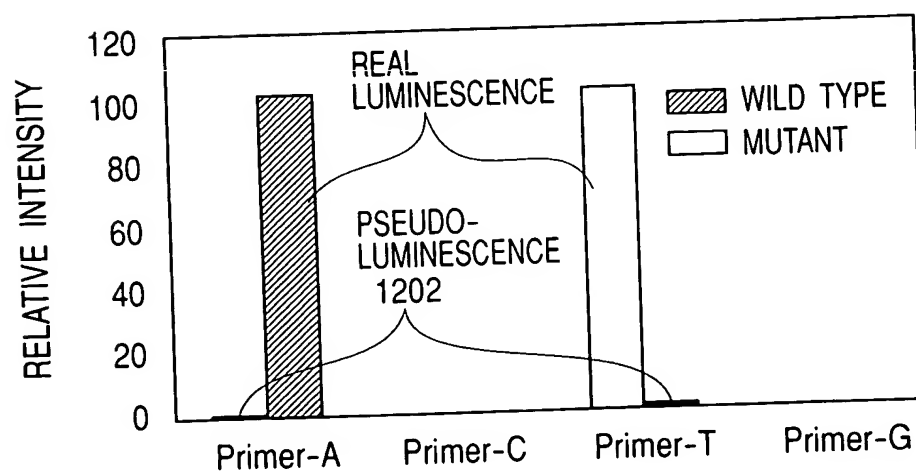


12/17

FIG. 12

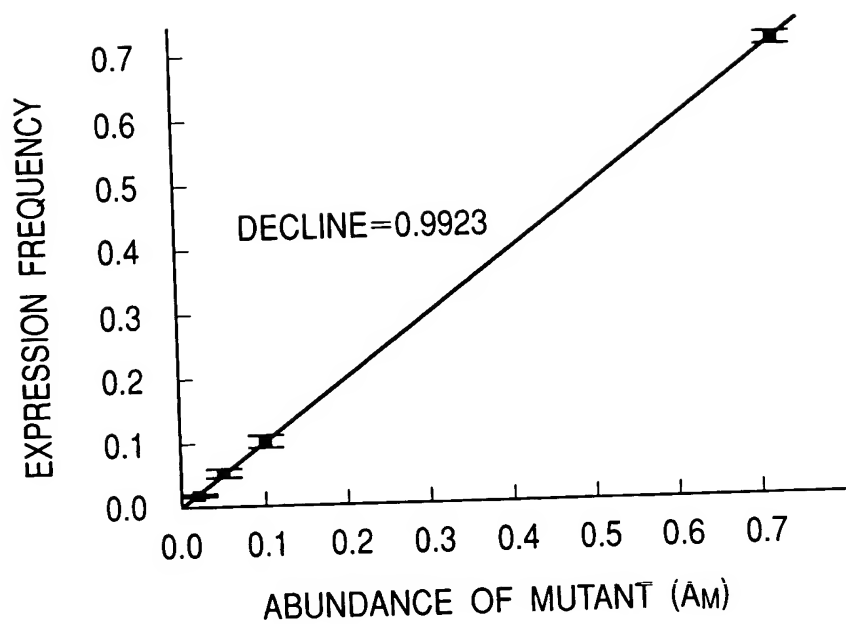


13 / 17

FIG. 13A**FIG. 13B**

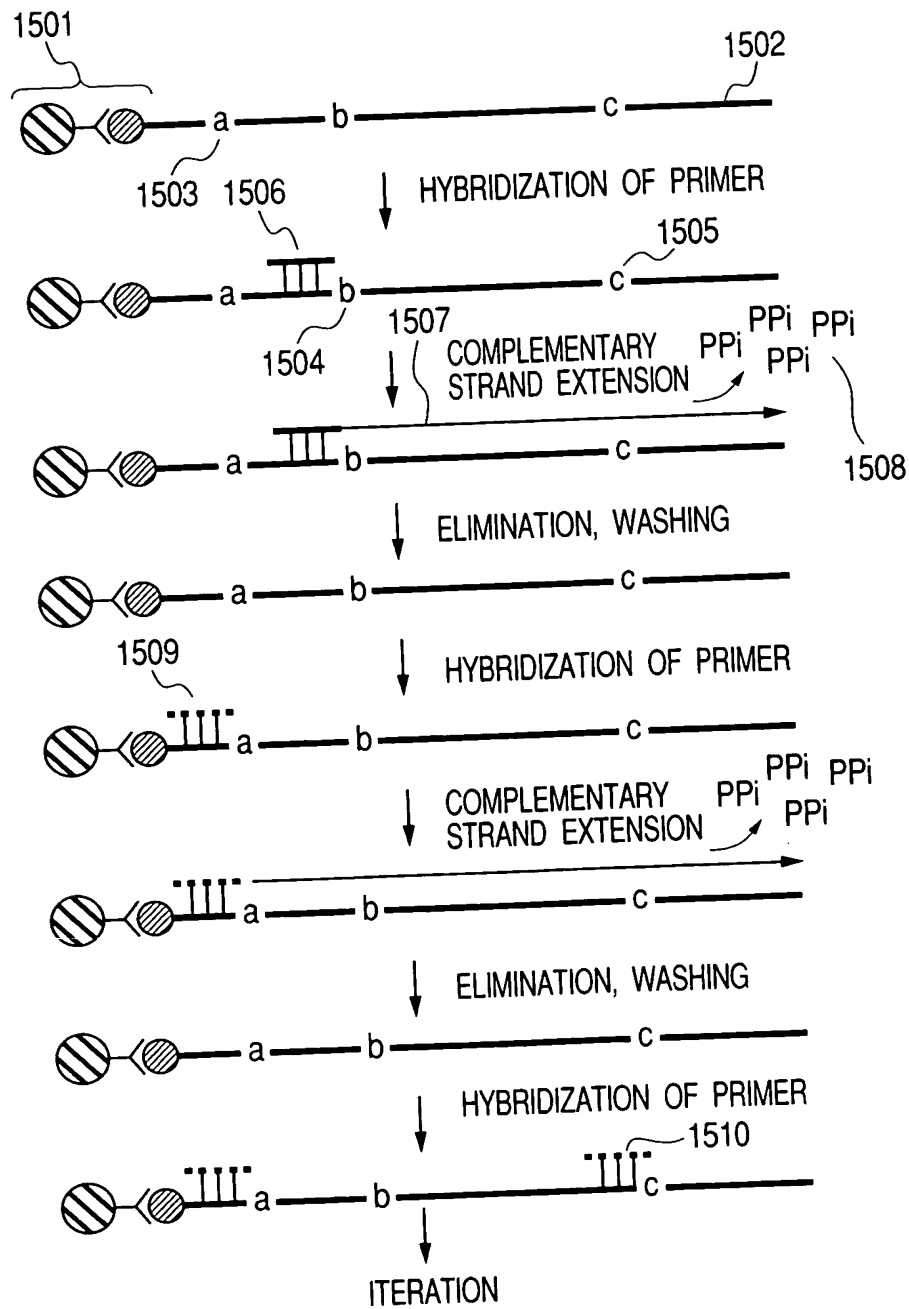
14 / 17

FIG. 14

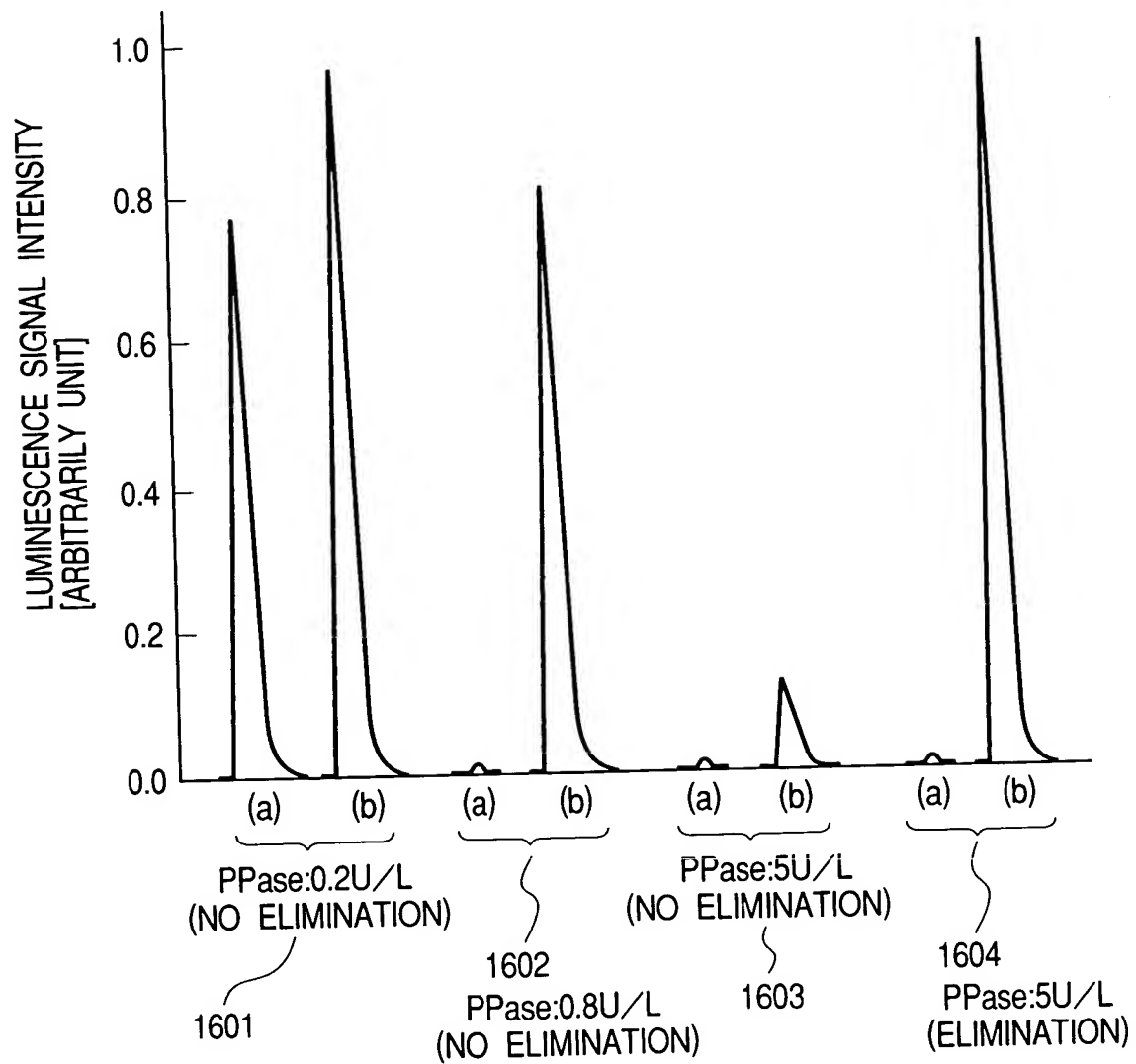


15 / 17

FIG. 15



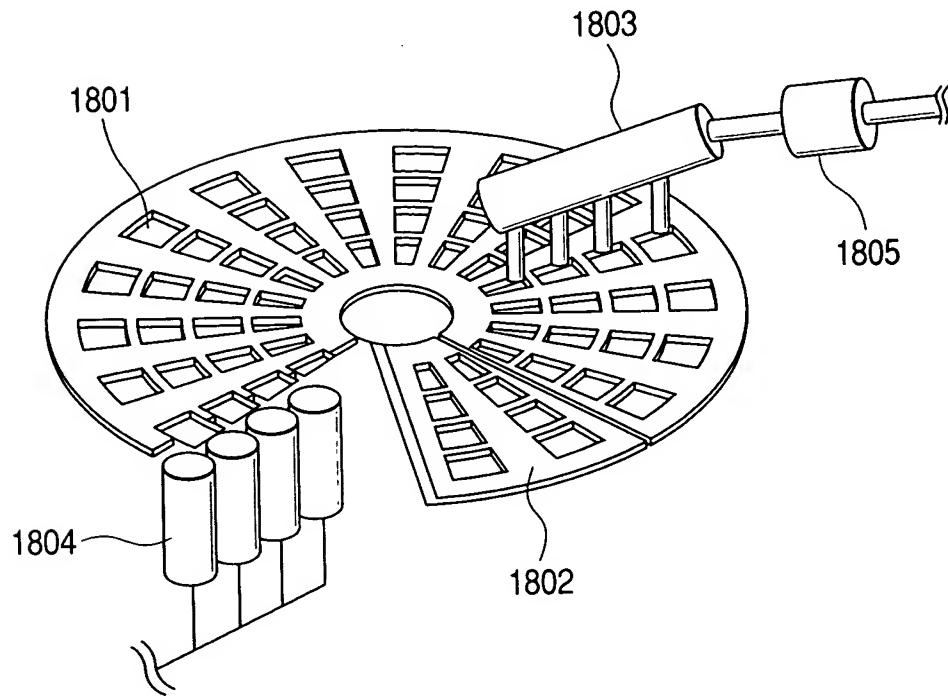
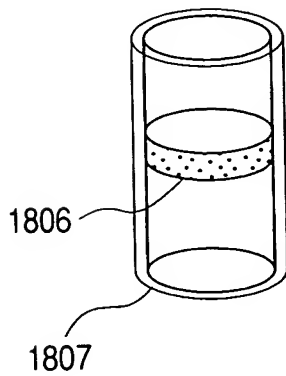
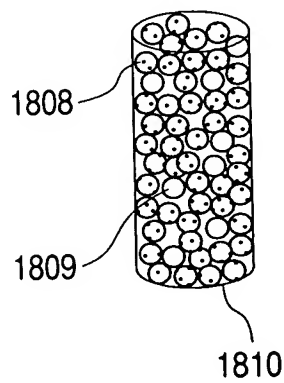
10036747.010802

FIG. 16

a: BACKGROUND NOISE SIGNAL (CONTROL)

b: SIGNAL OF EXTENSION REACTION

17/17

FIG. 17A**FIG. 17B****FIG. 17C****FIG. 17D**